

Form PT 1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 0325.00306	SERIAL NO. 09/768,900
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT: Edward L. Grivna	
	FILING DATE January 24, 2001	GROUP 2661

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub- Class	Filing Date
<i>JA</i>	5 0 0 3 5 9 9	3/26/1991	Landry	380	48	
<i>JA</i>	5 0 1 0 5 5 9	4/23/1991	O'Connor et al.	375	116	
<i>JA</i>	5 3 6 7 5 4 4	11/22/1994	Bruekheimer	375	116	
<i>JA</i>	5 5 9 8 4 2 4	1/28/1997	Erickson et al.	371	48	
<i>JA</i>	5 6 6 6 5 4 7	9/9/1997	James et al.	395	898	
<i>JA</i>	5 6 9 4 0 5 6	12/2/1997	Mahoney et al.	326	38	
<i>JA</i>	5 7 9 0 6 0 7	8/4/1998	Burke et al.	375	355	
<i>JA</i>	5 9 6 0 0 0 7	9/28/1999	Grivna	370	509	
<i>JA</i>	5 9 8 2 7 8 6	11/9/1999	Grivna	370	503	

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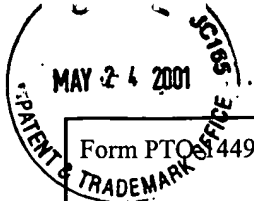
	Document No.	Date	Country	Class	Sub- Class	Transl.	
						Yes	No

OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)

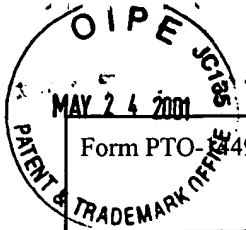
<i>JA</i>	ITU-T, G.702, "DIGITAL HIERARCHY BIT RATES", 1984, amended 1988, pp. 1-4.
<i>JA</i>	ITU-T, G.751, "DIGITAL MULTIPLEX EQUIPMENTS OPERATING AT THE THIRD ORDER BIT RATE OF 34 368 kbit/s AND THE FOURTH ORDER BIT RATE OF 139 264 kbit/s AND USING POSITIVE JUSTIFICATION", 1976, pp. 1-13.
<i>JA</i>	ITU-T, G.704, "SYNCHRONOUS FRAME STRUCTURES USED AT 1544, 6312, 2048, 8448 AND 44 736 kbit/s HIERARCHICAL LEVELS", 1984, amended 1988, revised in 1990, 1995 and 1998, pp. 1-37.
<i>JA</i>	"AN EXPERIMENTAL PULSE CODE MODULATION SYSTEM FOR SHORT-HAUL TRUNKS", By C.G. Davis, The Bell System Technical Journal, January 1962, Vol. XLI, No. 1, pp. 1-24.

Examiner *John D. Lewis* Date Considered *8/2/2004*

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<i>J.H.</i>	"D2 CHANNEL BANK: SYSTEM ASPECTS", By H.H. Henning et al., The Bell System Technical Journal, October 1972, Vol. 51, No. 8, pp. 1641-1657.					
<i>J.H.</i>	"DATA COMMUNICATION, A USER'S GUIDE", 3rd Edition, By Ken Sherman, pp. 361-370.					
<i>J.H.</i>	"DIGITAL TELEPHONY", Second Edition, By John Bellamy, pp. 110-119.					
<i>J.H.</i>	"DIGITAL TELEPHONY", Second Edition, By John Bellamy, pp. 180-217.					
<i>J.H.</i>	"DIGITAL TELEPHONY", Second Edition, By John Bellamy, pp. 334-359.					
<i>J.H.</i>	"DIGITAL TRANSMISSION SYSTEMS", Second Edition, By David R. Smith, 1993, pp.-178-352.					
<i>J.H.</i>	"FUNDAMENTALS OF DIGITAL SWITCHING", Second Edition, By John C. McDonald, 1990, pp. 285-322.					
<i>J.H.</i>	"A HISTORY OF ENGINEERING AND SCIENCE IN THE BELL SYSTEM TRANSMISSION TECHNOLOGY (1925-1975)", By E.F. O'Neill, 1985, pp. 527-607.					
Examiner	<i>John A. Shaw</i>		Date Considered <i>8/2/2004</i>			
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U.S. PATENT DOCUMENTS

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						Yes	No

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<i>EA</i>	"SYNTRAN-A NEW DIRECTION FOR DIGITAL TRANSMISSION TERMINALS", By G.R. Ritchie, November 1985, IEEE Communications Magazine, Vol. 23, No. 11, pp. 20-25.
<i>EA</i>	"INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, 1973 INTERNATIONAL CONFERENCE ON COMMUNICATIONS", pp. 22-1 through 22-3.
<i>EA</i>	"INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, 1975 INTERNATIONAL CONFERENCE ON COMMUNICATIONS", Vol. III, pp. 39-1 through 39-4.
<i>EA</i>	"INTRODUCTION TO TELEPHONES & TELEPHONE SYSTEMS", Second Edition, By A. Michael Noll, 1991, pp. 31-79.
<i>EA</i>	"THE MCGRAW-HILL TELECOMMUNICATIONS FACTBOOK", By Joseph A. Pecar et al., 1993, pp. 29-50.
<i>EA</i>	"THE TELEPHONE AN HISTORICAL ANTHOLOGY", By George Shiers, 1977, pp. 358-363.
<i>EA</i>	"UNDERSTANDING TELEPHONE ELECTRONICS", Third Edition, 1994, pp. 253-280.
<i>EA</i>	"COMPUTER NETWORKS", Third Edition, By Andrew S. Tanenbaum, 1996, pp 1-813.
<i>EA</i>	"TRANSMISSION SYSTEMS", By J.E. Flood et al., 1995, pp. 1-503.

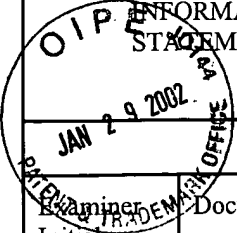
Examiner

John A. Hew

Date Considered

8/2/2004

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<i>SA</i>	5 6 0 8 7 3 4	3/4/1997	Sandler et al.	370	509	
<i>SA</i>	5 6 6 1 7 6 3	4/26/1997	Sands	375	368	
<i>SA</i>	5 6 7 1 2 2 3	9/23/1997	Shachar et al.	370	395	
<i>SA</i>	5 8 3 8 6 3 1	11/17/1998	Mick	365	233	
<i>SA</i>	5 8 5 4 7 9 4	12/29/1998	Pawlowski	370	509	

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Examiner <i>John Chew</i>	Date Considered <i>8/2/2004</i>
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